



Research Scientist I, II, or III

Company Overview

NextCure is a growing clinical-stage biopharmaceutical company located in Beltsville focused on discovering and developing first-in-class immunomedicines for the treatment of cancer and other diseases. NextCure is committed to professional development in the context of learning, managing, and developing its employees. We create a unique environment for our employees, providing exposure to various facets of our operations cultivating career growth and development. We are excited about the ongoing work at NextCure and invite you to come join us in the culture and build your career in an environment that nurtures professional growth and development.

Role Summary

We are seeking an experienced, and highly motivated Research Scientist to join our Translational Research team. The candidate will be part of an innovative team developing novel biologics targeting new immunomodulatory pathways, from antibody discovery and proof of concept studies, through further development and translation to the clinic. This position will focus on the development and implementation of cell line-based and *ex vivo* human assays as well as *in vivo* tumor model studies for validation of novel immunomodulatory targets. Prior experience in immunotherapy research, including *in vivo* murine tumor models, and lymphocyte and myeloid cell expertise in relation to cancer, is ideal.

Responsibilities

- Develop and perform a variety of immune-based *in vitro* assays and *in vivo* models
- Validation and mechanistic studies of new molecular targets
- Design, execute, analyze, interpret and present mechanistic and disease relevant studies
- Work both independently and collaboratively with a multidisciplinary team of Scientists and Research Associates to design, execute, interpret and communicate studies for multiple projects.

Required Education and Experience

- Ph.D. in appropriate discipline (e.g., immunology, tumor biology, cell biology)
- Disease relevant research experience in cancer immunology, autoimmunity, inflammation and/or other immune related studies

- Hands-on expertise in cell-based *in vitro* assays, flow cytometric analysis of immune cells, and other techniques for immune cell characterization
- Experience with *in vivo* murine disease models

Qualifications

- Ability to independently design and execute experiments, make detailed observations, analyze data, interpret, and deliver timely results
- Preclinical development experience at a pharmaceutical or biotechnology company is a plus
- Strong verbal and written communication skills
- Proven record of publishing, writing, and presentation skills
- Flexible with the capacity to prioritize workload in a fast-paced environment

NextCure is an Equal Opportunity Employer and offers a competitive salary and benefits package in a scientifically engaged teamwork environment.

Qualified candidates should email their resume to info@nextcure.com.